

Patent
H2S001

15750 U.S. PTO
03/10/03

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

16827 U.S. PTO
10/63255
08/01/03

**NEW APPLICATION TRANSMITTAL
UTILITY**

Sir:

Transmitted herewith for filing is a **utility** patent application:

Inventors: John Patrick Sterchi and Jerry Alan Piontkowski

Title: **REGENERATIVE PUMP FOR HYDROGEN GAS
APPLICATIONS AND METHOD OF USING THE SAME**

I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 C.F.R. § 1.53(b):

20 Page(s) of Written Description
4 Page(s) of Claims
1 Page(s) of Abstract
13 Sheets of Drawings Formal Informal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

Declaration
 Power of Attorney: Separate or Combined with Declaration
 Assignment to H2Systems, Inc., and Recordation Cover Sheet
 Petition to Make Special Due to Environmental Quality/Energy Conservation
 Information Disclosure Statement, PTO Form 1449 Copies of Cited References
 Return Postcard

**CERTIFICATE OF MAILING
(37 C.F.R. §1.10)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV324274223US
Express Mail Label No.

Kimberly N. Lane
Name of Person Mailing Paper

August 1, 2003
Date of Deposit

Kimberly N. Lane
Signature of Person Mailing Paper

III. FEE CALCULATION

Applicant claims small entity status under 37 CFR 1.27.

BASIC FILING FEE:						750.00
Total Claims	14	-	20	=	0	x \$18.00
Independent Claims	3	-	3	=	0	x \$84.00
Multiple Dependent Claims	\$280.00	(if applicable)			<input type="checkbox"/>	\$0.00
TOTAL OF ABOVE CALCULATIONS						\$750.00
Reduction by ½ for Filing by Small Entity.					<input checked="" type="checkbox"/>	\$375.00
Misc. Filing Fees (Recordation of Assignment)						\$40.00
TOTAL FEES DUE HEREWITH						\$415.00

IV. PRIORITY - 35 USC § 119(e)

Priority of provisional application Serial No. 60/400,741, filed on August 2, 2002, is claimed under 35 USC § 119(e).

V. METHOD OF PAYMENT OF FEES

Attached is a check in the amount of \$_____.

Charge Procopio, Cory, Hargreaves & Savitch's Deposit Account No. 50-2075 in the amount of \$415.00.

Not attached. No filing fee is submitted. [This and the surcharge required by 37 CFR § 1.16(e) can be paid subsequently.]

VI. AUTHORIZATION TO CHARGE ADDITIONAL FEES

The Commissioner is hereby authorized to credit Procopio, Cory, Hargreaves & Savitch's Deposit Account No. 50-2075 for any over payment of fees and to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 50-2075:

37 CFR § 1.16 (Filing fees and excess claims fees)

37 CFR § 1.17 (Application processing fees)

37 CFR § 1.21 (Assignment recordation fees)

Patent
H2S001

Please send all correspondence to Customer Number 27189:



27189
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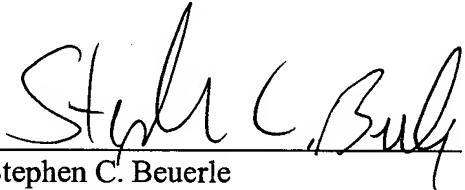
Please direct all inquiries to Stephen C. Beuerle, at the above Customer Number.

Respectfully submitted,

PROCOPIO, CORY HARGREAVES
& SAVITCH LLP

Dated: August 1, 2003

By: _____


Stephen C. Beuerle
Reg. No. 38,380